

**ABSTRACT**

Systems and apparatuses for providing a broadband capacitor assembly. One broadband capacitor assembly includes a first capacitor operable to provide a first end of an operational band of frequencies within an operational band of a broadband capacitor assembly. The broadband capacitor assembly also includes a second capacitor coupled in parallel to the first capacitor, the second capacitor operable to provide a second end of the operational band of frequencies within the operational band of the broadband capacitor assembly. A DC block can be provided including a broadband capacitor assembly.